

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations

Part A

Permit Number	EPR/KP3808PN
Name of operator	THALIA AWRP ODC LIMITED
Location of Facility	ALLERTON WASTE RECOVERY PARK - KNARESBOROUGH
Time and date of the detection	24/12/2025 12:00

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection

Date and time of the event	24/12/2025 10:30 – 10:59, 11:00 – 11:29, 11:30 – 11:59.
Reference or description of the location of the event	EfW Line 1, Line 2 & Standby.
Description of where any release into the environment took place	Potential for environmental permit breach linked to emissions from EfW stack.
Substances(s) potentially released	Those listed in Table S3.1 and S3.1(a) of the Environmental Permit.
Best estimate of the quantity or rate of release of substances	N/A
Measures taken, or intended to be taken, to stop any emission	Both duty and standby systems reinstated for next half hourly average.
Description of the failure or accident.	A technical system error led to a loss of communication between the continuous data acquisition system and the distributed control system. This caused the loss of three half hourly averages on line 1, line 2 and standby CEMs. Emissions readings both prior and after the event were stable with no exceedances.

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

Emission point reference/ source	
Parameter(s)	
Limit	

Measured value and uncertainty	
Date and time of monitoring	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the breach of permit conditions not related to limits	
To be notified within 24 hours of detection	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

(d) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	Full root cause investigation was undertaken. Root cause has been identified as a communication conflict between the CDAS and DCS systems. This interface issue was identified as conflicting IP addresses between systems. This prevented data being transferred between the CDAS and DCS.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Both CDAS and DCS specialists called to attend site. Coordinated troubleshooting between both specialists led to issues being diagnosed and conflict rectified. Communication successfully restored and data transfer reestablished. System performance closely monitored to confirm stable operation of both systems.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	HSEQA
Signature	
Date	26/03/2026

* authorised to sign on behalf of the operator